

ORGANISM Babesia caballi
Eukaryota; Alveolata; Apicomplexa; Piroplasmida; Babesiidae;
Babesia.

REFERENCE 1 (sites)
AUTHORS Ikadai, H., Xuan, X., Igarashi, I., Tanaka, S., Kanemaru, T.,
Nagasawa, H., Fujisaki, K., Suzuki, N. and Mikami, T.
TITLE Cloning and expression of a 48-kilodalton Babesia caballi merozoite
thoply protein and potential use of the recombinant antigen in an
enzyme-linked immunosorbent assay
J. Clin. Microbiol. 37 (11), 3475-3480 (1999)

JOURNAL MEDLINE
REFERENCE 99454831
AUTHORS 2 (bases 1 to 1810)
Ikadai, H., Xuan, X., Igarashi, I., Tanaka, T., Abaandorjijn, A.,
Inoue, N., Nagasawa, H., Fujisaki, K., Mikami, T., Toyoda, Y. and
Suzuki, N.

TITLE Direct Submission
JOURNAL Submitted (16-SEP-1998) Hiromi Ikadai, Obihiro University of
Agriculture and Veterinary Medicine, The Research Center for
Protozoan Molecular Immunology, Inadacho Nishi 2 Sen 13, Obihiro,
Hokkaido 080-8555, Japan (E-mail: o09013@obihiro.ac.jp,
Tel. 81-155-49-5647, Fax: 81-155-49-5643)

FEATURES
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Query Match: 100.00% Indels: 0
Gaps: 0

US-09-807-459-2 (1-458) x AB017700 (1-1810)

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REPORT 2

LOCUS	AF092736	1943 bp	mRNA	linear	INV 29-JUN-1999
DEFINITION	Babesia caballi clone x6 rhoptry-associated protein 1 (RAP-1) mRNA,				
ACCESSION	AF092736				
VERSION	AF092736.1	GI:5230731			
KEYWORDS					
SOURCE	Babesia caballi.				
ORGANISM	Eukaryota; Alveolata; Apicomplexa; Piroplasmida; Babesiidae;				
REFERENCE	Babesia.				
AUTHORS	1 (bases 1 to 1943)				
TITLE	Kappmeyer,L.S., Perryman,L.E., Hines,S.A., Baszler,T.V., Katz,J.B., Hemnager,S.G. and Knowles,D.P. Detection of equine antibodies to babesia caballi by recombinant B. caballi rhoptry-associated protein 1 in a competitive-inhibition enzyme-linked immunosorbent assay				
JOURNAL	J. Clin. Microbiol. 37 (7), 2285-2290 (1999)				
MEDLINE	99294770				
PUBMED	10364599				
REFERENCE	2 (bases 1 to 1943)				
AUTHORS	Kappmeyer,L.S. and Knowles,D.P.				
TITLE	Direct Submission				
JOURNAL	Submitted (18-SEP-1998) Agricultural Research Service, US Department of Agriculture, 337 Bustad Hall, Washington State University, Pullman, WA 99164-7030, USA				
FEATURES	Location/Qualifiers				
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US-09-807-459-2 (1-458) x AF092736 (1-1943)

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ACCESSION A16430
VERSION A16430.1 GI:511979
KEYWORDS
SOURCE Babesia ovis.
ORGANISM Babesia ovis
Eukaryota; Alveolata; Apicomplexa; Piroplasmida; Babesiidae;
REFERENCE 1 (bases 1 to 1542)
AUTHORS BABESIAL ANTIGENS
TITLE Patent: WO 9314204-A 8 22-JUL-1993;
JOURNAL Location/Qualifiers
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Best Local Similarity: 62.64 Conservative: 81
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